

REMARKS

This paper is submitted in reply to the Office Action mailed May 11, 2007.

Claims 1-18, and 22-25 remain pending in the application. All claims have been rejected by the Examiner.

Claims 1-9, 17, 22 and 23 have been amended.

Objection to the Claims

The Examiner has objected to the claims for including informalities in that abbreviations are not defined in the claims.

Applicant disagrees with the objection as the abbreviations are shown in the specification. However, applicant has elected to amend the claims to define the abbreviations upon the first occurrence of same.

For the amendments made to the claims, applicant submits that the objection has been overcome and respectfully requests that the objection be withdrawn.

Objection to the Oath/Declaration

The Examiner has objected to the Oath/Declaration as being unsigned by the inventor Zkir Magdum.

Applicant would note that on June 12, 2007, after the mailing of the instant Office Action, applicant submitted new Oaths/Declarations executed by the inventors. A check of the Patent Office Private PAIR system shows that the new Oaths/Declarations have been entered into the file.

Accordingly, applicant submits that the objection to the Oath/Declaration has been overcome and respectfully requests that the objection be withdrawn.

Rejection under 35 USC 112

The Examiner has rejected claims 2-6 under 35 USC 112, second paragraph as being indefinite for including trademark/tradenames in the claims.

Applicant respectfully disagrees with the reason for the rejection. However, applicant has elected to amend the claims to remove the objected to terms except for the term “Java.” Java is a well-known programming language developed by the Sun Microsystems Company and presents the product and not just identifies the source of the product. Applicant believes that the term “Java” is a necessary element of the claims in order to render the subject matter claimed to the definitive.

For the amendments made to the claims, applicant submits that the rejection has been overcome and respectfully requests that the objection be withdrawn.

Rejection under 35 USC 103(a)

The Examiner has rejected claims 1-8, 11, 13-18 and 22-25 under 35 USC 103(a) as being obvious over Bahrs (USP no. 6,901,554) in view of Nordby (“What are Enterprise JavaBeans Components?; Part 1: The history and goal of EJB architecture.”).

Applicant respectfully disagrees with the reason for the rejection of the claims. However, applicant has elected to amend the claims to recite that the processing includes initiating a thread to contain the recited process steps and that the thread is extinguished after the processing is completed. Support for the amendment may be found at least in section 2.2.3.2.8.

Applicants' claimed invention has patentable differences over the Bahrs reference now discussed in detail. The Bahrs reference "provides an architectural pattern for creating applications for a data processing system."..."an architectural pattern for views in a client" Bahrs Column 2 lines 55-56; Column 14 lines 37-39. This architectural pattern is "illustrated [in Bahrs] as a Java implementation for building thin (or thick) client applications and is also referred to as 'JTC.'" Bahrs Column 15 lines 28-31. "JTC is a process, architectural pattern, and implementation guide to developers on how to build applications, and in particular, Internet style thin clients." Bahrs Column 15 lines 31-33. Further, JTC provides "a common repeatable programming pattern." Bahrs Column 15 lines 34-35. "Thus, [Bahrs] . . . provides an architectural pattern that may be used to create . . . applications . . . [where] through the architectural pattern of the present invention, the object reuse on a client may be between 50 to 100 percent." Bahrs Column 65 lines 41-47.

Bahr fails to disclose initiating a processing thread that re-implements a GUI and extinguishes the thread after the use of the GUI is complete.

Nordby is recited for teaching that EJB components can be developed once and deployed multiple times and then deployed on multiple platforms without recompilation or source code modification.

A claimed invention is prima facie obvious when three basic criteria are met. First, there must be some suggestion or motivation, either in the reference themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the reference or to combine the teachings therein. Second, there must be a reasonable expectation of success. And, third, the prior art reference or combined references must teach or suggest all the claim limitations.

The combination of the cited references fails to recite each and every element recited in the claims. For at least this reason, applicant submits that the invention claimed is not rendered obvious over the cited references and respectfully requests that the rejection be withdrawn.

With regard to the remaining claims, which ultimately depend from independent claim 1, these claims are also allowable by virtue of their dependency from an allowable base claim.

For at least this reason, applicant respectfully requests that the rejection of these claims be withdrawn.

In view of the foregoing, the applicant believes that the application is in condition for allowance and respectfully request favorable reconsideration.

The Examiner has rejected claims 9, 10, and 12 under 35 USC 103(a) as being unpatentable over Bahrs and Norby and further in view of Rennard (USP no. 6,615,131).

Applicant respectfully disagrees with the reason for the rejection.

Claims 9, 10 and 12 depend from claim 1, which included subject matter not disclosed by Bahrs and Norby. Applicant incorporates the arguments of Claim 1 and further respectfully asserts that Rennard does not cure the deficiencies of Bahrs and there is no motivation to combine these references; neither Rennard nor Bahrs, together or in isolation, teach the inventions of Claims 9, 10, and 12.

Conclusion

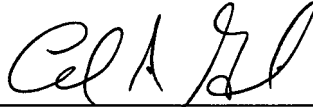
In view of the foregoing, the Applicants' believe that the application is in condition for allowance and respectfully request favorable reconsideration.

In the event the Examiner deems personal contact desirable in the disposition of this case, the Examiner is invited to call the undersigned attorney at 914 798 8505.

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Please charge all fees occasioned by this submission to Deposit Account No. 05-0889.

Respectfully submitted,



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